

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	44	US-5217001-\$.D.ID. OR US-6181993-\$.D.ID. OR US-5383897-\$.D.ID. OR US-5397304-\$.D.ID. OR US-1191996-\$.D.ID. OR US-5662654-\$.D.ID. OR US-5772597-\$.D.ID. OR US-5842973-\$.D.ID. OR US-5908381-\$.D.ID. OR US-5957937-\$.D.ID. OR US-6027460-\$.D.ID. OR US-6056770-\$.D.ID. OR US-5129200-\$.D.ID. OR US-1132001-\$.D.ID. OR US-4912002-\$.D.ID. OR US-6391044-\$.D.ID. OR US-6425859-\$.D.ID. OR US-6428468-\$.D.ID. OR US-6432112-\$.D.ID. OR US-6443944-\$.D.ID. OR US-6478791-\$.D.ID. OR US-6508828-\$.D.ID. OR US-6702826-\$.D.ID. OR US-6899673-\$.D.ID. OR US-7412002-\$.D.ID. OR US-2520041-\$.D.ID. OR US-20040116949-\$.D.ID. OR US-20040147958-\$.D.ID. OR US-5212004-\$.D.ID. OR US-20040225183-\$.D.ID. OR US-7712005-\$.D.ID. OR US-20050192629-\$.D.ID. OR US-9152005-\$.D.ID. OR US-20050234294-\$.D.ID. OR US-20050250984-\$.D.ID. OR US-2005025-\$.D.ID. OR US-2271200-\$.D.ID. OR US-1229120-\$.D.ID. OR DE-3504824-\$.D.ID. OR US-7525373-\$.D.ID.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/13 11:07
S497	2	(10/734547).APP.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/12 22:05
S496	116	S495 not (S492 S493)	US-PGPUB; USPAT	OR	ON	2011/04/07 19:34
S495	216	S494 and ("623" "128" "606" "600" "604").clas. and (plication fundoplication fundo-plication)	US-PGPUB; USPAT	OR	ON	2011/04/07 19:34

S494	2713	S477 same (forcep jaw grasper) same (overtube sheath sleeve endoscope scope)	US-PGPUB; USPAT	OR	ON	2011/04/07 19:34
S493	10	S489 and ("623" "128").clas. and (plication fundoplication fundo-plication)	US-PGPUB; USPAT	OR	ON	2011/04/07 19:33
S492	93	S489 and ("600" "606" "604").clas. and (plication fundoplication fundo-plication)	US-PGPUB; USPAT	OR	ON	2011/04/07 19:32
S491	93	S489 and ("600" "606" "604").clas. and (plication fundoplication fundoplication)	US-PGPUB; USPAT	OR	ON	2011/04/07 19:32
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S489	1510	S477 same (forcep jaw grasper) same (overtube sheath sleeve)	US-PGPUB; USPAT	OR	ON	2011/04/07 19:31
S488	21619	S477 same (forcep jaw grasper)	US-PGPUB; USPAT	OR	ON	2011/04/07 19:31
S487	54	("2005/0075653").URPN.	USPAT	OR	OFF	2011/04/07 19:13
S486	2	("2006/0282087").URPN.	USPAT	OR	OFF	2011/04/07 19:12
S485	23	("20010049497"   "20020055757"   "20030055442"   "20030163160"   "20030216613"   "20030236535"   "20040249395"   "20050059984"   "4235238"   "4947827"   "5053041"   "5297536"   "5458131"   "5507754"   "5810848"   "5817108"   "6024747"   "6066146"   "6203554"   "6352503"   "6500184"   "6535764"   "6572626").PN. OR ("7722631").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/07 19:09

S484	560	"0616672"   "20010000040"   "20010016675"   "20010025171"   "20010049509"   "20010051815"   "20010056282"   "20020010490"   "20020013608"   "20020019649"   "20020022851"   "20020029080"   "20020040226"   "20020049458"   "20020055757"   "20020058855"   "20020062062"   "20020065534"   "20020068849"   "20020068945"   "20020072761"   "20020077524"   "20020078967"   "20020082621"   "20020082622"   "20020107530"   "20020116012"   "20020120178"   "20020147385"   "20020161281"   "20020183768"   "20020193661"   "20020193662"   "20020193816"   "20030009085"   "20030045778"   "20030055442"   "20030065359"   "20030109892"   "20030109900"   "20030139752"   "20030158582"   "20030167062"   "20030171651"   "20030171760"   "20030176890"   "20030181924"   "20030204205"   "20030208209"   "20030216613"   "20030225312"   "20030229296"   "20030236505"   "20030236536"   "20030236549"   "20040010271"   "20040030347"   "20040049095"   "20040059346"   "20040082963"   "20040088008"   "20040092974"   "20040093091"   "20040116949"   "20040122452"   "20040122453"   "20040122456"   "20040122473"   "20040122474"   "20040138682"   "20040147941"   "20040147958"   "20040162568"   "20040167546"   "20040176784"   "20040193008"   "20040193009"   "20040193117"   "20040193184"   "20040193193"   "20040193194"   "20040194790"   "20040210243"   "20040215216"   "20040225183"   "20040225305"   "20040243152"   "20040249362"   "20040249367"   "20040249392"   "20040249395"   "20050020901"   "20050033320"   "20050033328").PNL OR ("20050043758"   "20050049617"   "20050065397"   "20050065401"   "20050065536"   "20050075653"   "20050113640"   "20050119671"   "20050149115"   "20050192629"   "20050203488"   "20050203489"   "20050203500"   "20050234294"   "20050234296"   "20050245945"	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/07 19:02
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S481	770	S479 not S480	US-PGPUB; USPAT	OR	ON	2011/04/07 18:58
S480	207	S476 same \$6plicat\$5 same (forcep jaw grasper)	US-PGPUB; USPAT	OR	ON	2011/04/07 18:58
S479	943	S478 and ("600" "606" "604").das.	US-PGPUB; USPAT	OR	ON	2011/04/07 18:58
S478	1458	S476 same \$6plicat\$5	US-PGPUB; USPAT	OR	ON	2011/04/07 18:57
S477	5538730	S476 samd \$6plicat\$5	US-PGPUB; USPAT	OR	ON	2011/04/07 18:57
S476	11617	needle with (anchor fastener clip clamp)	US-PGPUB; USPAT	OR	ON	2011/04/07 18:57
S474	348	("1343289"   "1548250"   "20010049537"   "20010056282"   "20020010418"   "20020022851"   "20020063143"   "20020068945"   "20020068946"   "20020078967"   "20020082621"   "20020138086"   "20020173786"   "20020193816"   "20020198537"   "20020198538"   "20020198539"   "20020198540"   "20020198541"   "20020198549"   "20030019905"   "20030036679"   "20030065340"   "20030065359"   "20030068326"   "20030069280"   "20030069646"   "20030083241"   "20030086968"   "20030092699"   "20030130560"   "20030130561"   "20030135206"   "20030161887"   "20030163029"   "20030167062"   "20030171645"   "20030181929"   "20030188755"   "20030191478"   "20030192558"   "20030192559"   "20030195387"   "20030195509"   "20030196670"   "20030199731"   "20030208209"   "20030208211"	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/07 15:49

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S445	2	((("7232445") or ("5174276"))).PN.	USPAT; USOCR	OR	OFF	2011/04/06 11:41
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		"5531788"	"5540704"	"5562684"	"5562686"				
		"5562688"	"5569274"	"5569306"	"5571119"				
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		"5792153"	"5797929"	"5797960"	"5810849"				
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		"6077214"   "6077281"   "6077291"   "6079414"   "6088601"   "6110183"   "6113609"   "6113611"   "6149658"   "6152935"   "6162168"   "6165119"   "6165120"   "6167889"   "6171320"   "6174323"   "6183411"   "6214003"   "6231561"   "6245079"   "6260552"   "6261222"   "6264602"   "6270515"   "6283973"   "6290674"   "6293956"   "6296656"   "6306159"   "6312437"   "6315789"   "6322563"   "6322580"   "6332468"   "6332863"   "6332864"   "6332893"   "6336940"   "6346074"   "6348064"   "6355052"   "6363938"   "6368339"   "6387104"   "6402679"   "6402680"   "6406420"   "6423087"   "6425911"   "6447533"   "6656194"   "6669713"   "6736828"   "6740082"   "6746460"   "6790214"   "6821285"   "6835199"   "6991602"   "RE34021"   "RE37117").PN.				
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S425	159	((RODNEY) near2 (BRENNEMAN)).INV.	US-PGPUB; USPAT	OR	OFF	2011/04/06 11:17
S424	62	((CHRIS) near2 (ROTHE)).INV.	US-PGPUB; USPAT	OR	OFF	2011/04/06 11:17
S423	9	((RICH) near2 (EWERS)).INV.	US-PGPUB; USPAT	OR	OFF	2011/04/06 11:17
S422	265	((VAHID) near2 (SAADAT)).INV.	US-PGPUB; USPAT	OR	OFF	2011/04/06 11:17
S421	4	((KEN) near2 (MICHLITSCH)).INV.	US-PGPUB; USPAT	OR	OFF	2011/04/06 11:17
S420	3079	remov\$4 same ((wire adj loop) snare)	US-PGPUB; USPAT	OR	OFF	2011/04/06 11:14
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S415	172597	endoscope overtube sheath	US-PGPUB; USPAT	OR	ON	2011/04/06 11:14
S414	3752	ipicat\$5 fundoplicat\$5	US-PGPUB; USPAT	OR	ON	2011/04/06 11:14
S413	172597	endoscope overtube sheath	US-PGPUB; USPAT	OR	ON	2011/04/06 11:14
S412	244	S408 and S411	US-PGPUB; USPAT	OR	ON	2011/04/06 11:14
S411	3752	ipicat\$5 fundoplicat\$5	US-PGPUB; USPAT	OR	ON	2011/04/06 11:14
S410	1470	S408 and S409	US-PGPUB; USPAT	OR	ON	2011/04/06 11:14
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S406	29	S405 and S395	US-PGPUB; USPAT	OR	ON	2011/04/06 11:14
S405	394	S403 same S396	US-PGPUB; USPAT	OR	ON	2011/04/06 11:14
S404	83	S398 and S403	US-PGPUB; USPAT	OR	ON	2011/04/06 11:14
S403	16776	S400 with S401 with S402	US-PGPUB; USPAT	OR	ON	2011/04/06 11:14
S402	4224058	shape configuration	US-PGPUB; USPAT	OR	ON	2011/04/06 11:14
S401	3972816	maintain\$4 keep preserv\$4 sustain\$4	US-PGPUB; USPAT	OR	ON	2011/04/06 11:14
S400	1903605	lock\$4 rigid\$5	US-PGPUB; USPAT	OR	ON	2011/04/06 11:14
S399	80	S398 and S397	US-PGPUB; USPAT	OR	ON	2011/04/06 11:14



S398	527	S395 same S396	US-PGPUB; USPAT	OR	ON	2011/04/06 11:14
S397	66314	shape-lock\$4 ((shape bend\$4) with lock\$4)	US-PGPUB; USPAT	OR	ON	2011/04/06 11:14
S396	153212	catheter endoscope	US-PGPUB; USPAT	OR	ON	2011/04/06 11:14
S395	9408	tissue near\$5 fold\$4	US-PGPUB; USPAT	OR	ON	2011/04/06 11:14
S394	197	S387 and (S388 S389 S390 S391 S392 S393)	USPAT	OR	OFF	2011/04/06 11:14
S393	1116	(600/125,131,139,141,143,144,153).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/04/06 11:14
S392	2463	(600/104,114,118).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/04/06 11:14
S391	2176	(606/228,232).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/04/06 11:14
S390	2175	(606/213,215,216,217).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/04/06 11:14
S389	4705	(606/151,153,157,158).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/04/06 11:14
S388	2488	(606/139,144).CCLS.	US-PGPUB; USPAT	OR	OFF	2011/04/06 11:14
S387	1913	plication fundoplication fundo-plication	US-PGPUB; USPAT	OR	ON	2011/04/06 11:14
S386	29	S385 and S384	US-PGPUB; USPAT	OR	OFF	2011/04/06 11:14
S385	3079	remov\$4 same ((wire adj loop) snare)	US-PGPUB; USPAT	OR	OFF	2011/04/06 11:14
S384	18507	stomach with cancer	US-PGPUB; USPAT	OR	OFF	2011/04/06 11:14

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L18	51	12.clm. and (2 3 4 7 8 9 10 11 L15)	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/13 11:20
L17	464	16 not 13	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/13 11:20
L16	564	12 and (2 3 4 7 8 9 10 11 L15)	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/13 11:20
L15	1090	(600/104).OCLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/04/13 11:20
L14	4	needle same (anchor fastener clip clamp) same (overtube endoscope sheath cannula canul sleeve) same nested	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/13 11:19
L13	338	needle same (anchor fastener clip clamp) same (overtube endoscope sheath cannula canul sleeve) same \$6plicat\$5	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/13 11:19
L12	3824	needle same (anchor fastener clip clamp) same (overtube endoscope sheath cannula canul sleeve)	US-PGPUB; USPAT; UPAD	OR	ON	2011/04/13 11:18
L11	1628	(606/232).OCLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/04/13 11:17
L10	1679	(606/213).OCLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/04/13 11:16
L9	1489	(606/153).OCLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/04/13 11:16
L8	2455	(606/151).OCLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/04/13 11:15
L7	1776	(606/139).OCLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/04/13 11:15
L4	91	(600/125).OCLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/04/13 11:14
L3	96	(600/144).OCLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/04/13 11:14
L2	173	(600/141).OCLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/04/13 11:14
S502	1489	(606/153).OCLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/04/12 22:07
S501	1122	(606/144).OCLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/04/12 22:07
S498	1776	(606/139).OCLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/04/12 22:06

S475	1088	(600/104).OCLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2011/04/07 15:42
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4/13/2011 11:55:19 AM

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